FluBytes



March 22, 2013

Michigan Department of Community Health, 201 Townsend Street, Lansing, MI 48933

INFLUENZA-ASSOCIATED PEDIATRIC DEATHS

The number of influenza-associated pediatric deaths reported to the Centers for Disease Control and Prevention (CDC) during the current season rose to 105 as an additional 6 deaths were reported in FluView. In Michigan, 5 influenza-associated pediatric deaths have been reported so far this season. According to the national data approximately 90% of the total deaths reported occurred in children who had not received a flu vaccination this season. Additionally, 60 percent of deaths occurred in children who were at high risk of developing serious flu-related complications, but 40 percent of these children had no recognized chronic health problems.

Related News Article: CDC: 90% Of All Children That Died From Flu Did Not Get Vaccinated

CURRENT FLU SEASON NEWS ARTICLES

- Southern Hemisphere: <u>Warning issued for early start to</u> severe flu season
- Many Still Coming Down With Influenza B

VACCINE EFFICACY

On March 15th, CDC updated its website on <u>vaccine</u> <u>effectiveness</u>.

News Article: Flu vaccine does protect, but may need a power-boost in seniors

INFLUENZA-RELATED JOURNAL ARTICLES

Cost Effectiveness

A recent study in <u>Vaccine</u> analyzed the cost-effectiveness of school-located vaccination against influenza compared to conventional, office-located influenza vaccination delivery.

A separate study on cost-effectiveness was published in Epidemiology and Infection, "Cost-effectiveness of influenza control measures: a dynamic transmission model-based analysis."

ADDITIONAL JOURNAL ARTICLES

- <u>ASO3-adjuvanted versus non-adjuvanted inactivated</u> trivalent influenza vaccine against seasonal influenza in elderly people: a phase 3 randomised trial
- Research Reveals Protective Properties of Influenza Vaccines

ADDITIONAL INFLUENZA-RELATED NEWS ARTICLES

- Union withdraws suit in RI over vaccine mandate
- Etiquette Tips for Flu Season
- How to solve the great influenza guessing game
- <u>Tamiflu Resistance in 2% of H1N1 Flu Cases Globally,</u>
 <u>Study Finds</u>

PANDEMIC INFLUENZA

Emerging Infectious Disease published, "Risk Factors for Influenza among Health Care Workers during 2009 Pandemic, Toronto, Ontario, Canada"

Additional Journal Articles:

- Skip the Trip: Air Travelers' Behavioral Responses to Pandemic Influenza
- Economic analysis of pandemic influenza mitigation strategies for five pandemic severity categories

FLU WEBSITES

www.michigan.gov/flu www.cdc.gov/flu www.flu.gov http://vaccine.healthmap.org/

The National Influenza Vaccination Disparities Partnership published their March 2013 newsletter.

MDCH IMMUNIZATION CONFERENCE - APRIL 22

Don't forget to register for the Older Adolescent and Adult Immunization Conference on April 22 at the Lansing Center. Featured speakers include Dr. William Atkinson from the Immunization Action Coalition and Dr. Carolyn B. Bridges from the Centers for Disease Control and Prevention. For more information visit www.events.mphi.org and click on "Upcoming Events." We are expecting that this conference will fill up in advance, so please don't delay registering for this event.

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